## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 8th to Saturday 14th October 1905.

| No. | BANGALORE | Sunday 8 | Monday 9 | Tuesday 10 | Wednesday 11 | Thursday 12 | Friday 13 | Saturday 14 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·935 | 26·900 | 26·858 | 26·870 | 26·923 | 26·903 | 26·869 |
| 2 | Daily Barometric range ... ... ... | ·127 | ·124 | ·144 | ·088 | ·089 | ·109 | ·097 |
| 3 | Mean Dry Temperature in shade ... ... | 73·0 | 73·6 | 73·8 | 71·7 | 68·5 | 70·5 | 71·0 |
| 4 | Maximum do ... ... | 82·4 | 83·3 | 83·3 | 83·0 | 72·6 | 75·2 | 80·3 |
| 5 | Minimum do ... ... | 66·2 | 64·6 | 66·6 | 66·0 | 66·1 | 67·1 | 65·6 |
| 6 | Daily range of do ... ... | 16·2 | 18·7 | 16·7 | 17·0 | 6·5 | 8·1 | 14·7 |
| 7 | Mean Wet Temperature in shade ... ... | 68·3 | 68·1 | 69·0 | 68·7 | 67·4 | 68·4 | 69·0 |
| 8 | Minimum do ... ... | 65·3 | 64·0 | 66·4 | 65·7 | 65·8 | 66·7 | 65·0 |
| 9 | Pressure of Aqueous Vapour ... ... | ·642 | ·631 | ·656 | ·683 | ·669 | ·678 | ·716 |
| 10 | Humidity ... ... ... ... | 75 | 68 | 72 | 83 | 95 | 89 | 90 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 219 | 155 | 137 | 155 | 162 | 194 | 252 |
| 12 | Mean Wind Direction ... ... ... | E b N | N E | N E | N E | E | E N E | E N E |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·20 | 0 | 0·22 | 0·21 | 0·58 | 0·68 | 0·08 |
| 14 | Total Rainfall from 1st January ... ... | 30·91 | 30·91 | 31·13 | 31·34 | 31·92 | 32·60 | 32·68 |
| 15 | Per cent of Cloudy Sky ... ... ... | 70 | 30 | 50 | 63 | 100 | 100 | 97 |
| 16 | Character of Weather ... ... ... | Fine | Distant thunder | Thunderstorm | Fine | Showery | Cloudy | Passing showers |

## Daily Means of Observations for the Week Sunday 8th to Saturday 14th October 1905

| No. | MYSORE | Sunday 8 | Monday 9 | Tuesday 10 | Wednesday 11 | Thursday 12 | Friday 13 | Saturday 14 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·404 | 27·375 | 27·335 | 27·333 | 27·396 | 27·360 | 27·335 |
| 2 | Daily Barometric range ... ... ... | ·151 | ·141 | ·167 | ·126 | ·116 | ·129 | ·128 |
| 3 | Mean Dry Temperature in shade ... ... | 76·4 | 77·4 | 76·3 | 74·8 ? | 70·5 | 73·9 | 74·3 |
| 4 | Maximum do ... ... | 86·0 | 86·9 | 85·5 | 84·9 | 74·1 | 80·8 | 82·0 |
| 5 | Minimum do ... ... | 68·8 | 68·9 | 67·3 | 66·3 ? | 67·8 | 67·9 | 69·1 |
| 6 | Daily range of do ... ... | 17·2 | 18·0 | 18·2 | 18·6 ? | 6·3 | 12·9 | 12·9 |
| 7 | Mean Wet Temperature in shade ... ... | 70·2 | 68·8 | 70·2 | 69·8 | 68·6 | 70·4 | 70·7 |
| 8 | Minimum do ... ... | 68·3 | 66·8 | 66·2 | 66·5 | 67·2 | 67·1 | 68·3 |
| 9 | Pressure of Aqueous Vapour ... ... | ·644 | ·581 | ·668 | ·684 | ·693 | ·714 | ·731 |
| 10 | Humidity ... ... ... ... | 65 | 56 | 68 | 72 | 91 | 80 | 84 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 230 | 218 | 200 | 157 | 146 | 224 | 301 |
| 12 | Mean Wind Direction ... ... ... | E b N | N E b E | E b N | E N E | N E b E | E b N | E b N |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0·23 | 0·96 | 0·88 | 1·54 | 0·41 |
| 14 | Total Rainfall from 1st January ... ... | 15·58 | 15·58 | 15·81 | 16·77 | 17·65 | 19·19 | 19·60 |
| 15 | Per cent of Cloudy Sky ... ... ... | 87 | 77 | 80 | 83 | 100 | 100 | 100 |
| 16 | Character of Weather ... ... .. | Cloudy | Fine | Showery | Thunderstorm | Showery | Continuous rain | Thunderstorm |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 8th to Saturday 14th October 1905.

| No. | HASSAN | Sunday 8 | Monday 9 | Tuesday 10 | Wednesday 11 | Thursday 12 | Friday 13 | Saturday 14 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·867 | 26·840 | 26·796 | 26·798 | 26·849 | 26·826 | 26·793 |
| 2 | Daily Barometric range ... ... ... | ·139 | ·139 | ·154 | ·127 | ·110 | ·107 | ·133 |
| 3 | Mean Dry Temperature in shade ... ... | 73·7 | 73·9 | 75·4 | 73·3 | 70·5 | 71·9 | 71·5 |
| 4 | Maximum do ... ... | 83·1 | 83·8 | 84·4 | 83·4 | 75·6 | 79·7 | 79·5 |
| 5 | Minimum do ... ... | 65·3 | 66·0 | 67·0 | 65·0 | 66·6 | 65·7 | 66·1 |
| 6 | Daily range of do ... ... | 17·8 | 17·8 | 17·4 | 18·4 | 9·0 | 14·0 | 13·4 |
| 7 | Mean Wet Temperature in shade ... ... | 66·9 | 66·8 | 63·4 | 68·2 | 68·4 | 69·0 | 69·0 |
| 8 | Minimum do ... ... | 64·9 | 65·3 | 66·3 | 64·3 | 66·4 | 65·1 | 65·2 |
| 9 | Pressure of Aqueous Vapour ... ... | ·585 | ·581 | ·605 | ·645 | ·681 | ·700 | ·696 |
| 10 | Humidity ... ... ... ... | 64 | 65 | 65 | 70 | 85 | 86 | 86 |
| 11 | Wind Velv. in Miles p. day to 8 A. M. ... ... | 100 | 69 | 40 | 53 | 62 | 107 | 140 |
| 12 | Mean Wind Direction ... ... ... | N E b E | N E | N E b E | N E b E | E b S | E N E | E |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·78 | 0 | 0 | 1·16 | 0·05 | 1·08 | 0·10 |
| 14 | Total Rainfall from 1st January .. ... | 18·28 | 18·28 | 18·28 | 19·44 | 19·49 | 20·57 | 20·67 |
| 15 | Per cent of Cloudy Sky ... ... ... | 50 | 43 | 73 | 77 | 100 | 97 | 100 |
| 16 | Character of Weather. ... ... ... | Thunderstorm | Foggy; fine, passing clouds | Fine, passing clouds. | Thunderstorm | Distant thunder | Dark gloomy | Distant thunder |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 8th to Saturday 14th October 1905.

| No. | CHITALDRUG | Sunday 8 | Monday 9 | Tuesday 10 | Wednesday 11 | Thursday 12 | Friday 13 | Saturday 14 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·507 | 27·486 | 27·427 | 27·440 | 27·504 | 27·496 | 27·442 |
| 2 | Daily Barometric range ... ... ... | ·140 | ·136 | ·168 | ·129 | ·102 | ·124 | ·131 |
| 3 | Mean Dry Temperature in shade ... ... | 79·3 | 79·0 | 79·8 | 78·0 | 73·0 | 73·6 | 74·0 |
| 4 | Maximum do ... ... | 89·1 | 87·6 | 90·2 | 87·9 | 80·1 | 79·9 | 82·2 |
| 5 | Minimum do ... ... | 70·3 | 70·8 | 70·9 | 69·7 | 69·5 | 68·8 | 66·3 |
| 6 | Daily range of do ... ... | 18·8 | 16·8 | 19·3 | 18·2 | 10·6 | 11·1 | 15·9 |
| 7 | Mean Wet Temperature in shade ... ... | 68·3 | 68·4 | 69·1 | 69·3 | 69·7 | 70·2 | 69·8 |
| 8 | Minimum do ... ... | 67·4 | 65·9 | 65·9 | 67· | 67·7 | 68·3 | 65·7 |
| 9 | Pressure of Aqueous Vapour ... ... | ·519 | ·547 | ·617 | ·639 | ·692 | ·700 | ·699 |
| 10 | Humidity ... ... ... ... | 46 | 51 | 56 | 59 | 78 | 81 | 80 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 234 | 132 | 104 | 84 | 144 | 157 | 246 |
| 12 | Mean Wind Direction ... ... ... | E b S | E N E | N E | N N E | E b S | E N E | E b S |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0·54 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 13·06 | 13·06 | 13·06 | 13·06 | 13·06 | 13·60 | 13·60 |
| 15 | Per cent of Cloudy Sky ... ... ... | 3 | 40 | 23 | 73 | 100 | 100 | 97 |
| 16 | Character of Weather ... ... ... | Fine clear | Fine, passing clouds | Fine, passing clouds | Thunder | Threatening | Gloomy | Cloudy |

*Dated 19th October* 1905.

J. COOK, *Director of Meteorology.*